



PTO/SB/08A (08-03)

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			Application Number	10/076,813	
			Filing Date	February 15, 2002	
			First Named Inventor	Reinaldo Mario Machado, et al.	
			Art Unit	1754	
Examiner Name					
Sheet	1	of	1	Attorney Docket Number	06206 USA

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 6,086,832	Jul. 11, 2000	Ohta	
		US- 2002/0081254	Jun. 27, 2002	Boger	
		US- 5,779,995	Jul. 14, 2998	Witt, et al.	
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FOREIGN PATENT DOCUMENTS						
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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		DE 101 04 849 A 1	07/26/01	Adler, et al.		

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

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FORM PTO-1449 (Modified)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 06206 USA	SERIAL NO. #2
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use several sheets if necessary)		APPLICANT Machado, et al.	
		FILING DATE	GROUP

(37 CFR 1.98(b))

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02/15/02

## U.S. PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	4	7	4	3	5	7	7					
								05/10/88	Schroeder, et al.	502	326	10/14/86

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
	9	8	3	0	3	2	3					YES	NO
								07/16/98	PCT	B01J	10/02	X	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Hatziantoniou, et al., "Mass Transfer and Selectivity in Liquid-Phase Hydrogenation of Nitro Compounds in a Monolithic Catalyst Reactor with Segmented Gas-Liquid Flow", Ind. Eng. Chem. Process Des. Dev., Vol. 25, No. 4, 964-970 (1986)
	Albertus J. Sandee, et al., "ROTACAT: A Rotating Device Containing a Designed Catalyst for Highly Selective Hydroformylation", Adv. Synth. Catal. 2001, 343, pgs. 201-206

EXAMINER VP 2/16/15	DATE CONSIDERED
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